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Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Technical Report Event# 5615416

TOTAL COST: $8,312.50

AUTHOR(S): NICHOLAS CLIVE ASPINALL **SIGNATURE(S):**

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):

YEAR OF WORK: 2016

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S):

PROPERTY NAME: TENURE#1038396

CLAIM NAME(S) (on which the work was done): TENURE#1038396

COMMODITIES SOUGHT: GOLD

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:

MINING DIVISION: ATLIN **NTS/BCGS:** 104/N11

LATITUDE: 59 ° 31.902 ' " **LONGITUDE:** 133 ° 07.871 ' " **(at centre of work)**

OWNER(S):
1) AFRICAN QUEEN MINES LTD 2)

MAILING ADDRESS:
1153 56TH STREET, BOX 19040, DELTA, BC, V4L 2P8

OPERATOR(S) [who paid for the work]:
1) AFRICAN QUEEN MINES LTD 2)

MAILING ADDRESS:
1153 56TH STREET, BOX 19040, DELTA, BC, V4L 2P8

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
ATLIN MD, ATLIN GOLD CAMP, ATLIN OPHIOLITIC ASSEMBLAGE, ATLIN ACCRETIONARY COMPLEX, MESOTHERMAL COMPLEX, MESOTHERMAL ANALYTICAL GOLD-QUARTZ VEINS, ANALYTICAL GOLD-SILVER FAULTS WITH SKARN, SULPHIDES WITHIN THE SURPRISE LAKE BATHOLITH, SIZE, ATTITUDE STILL UNKNOWN

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 13645

Next Page

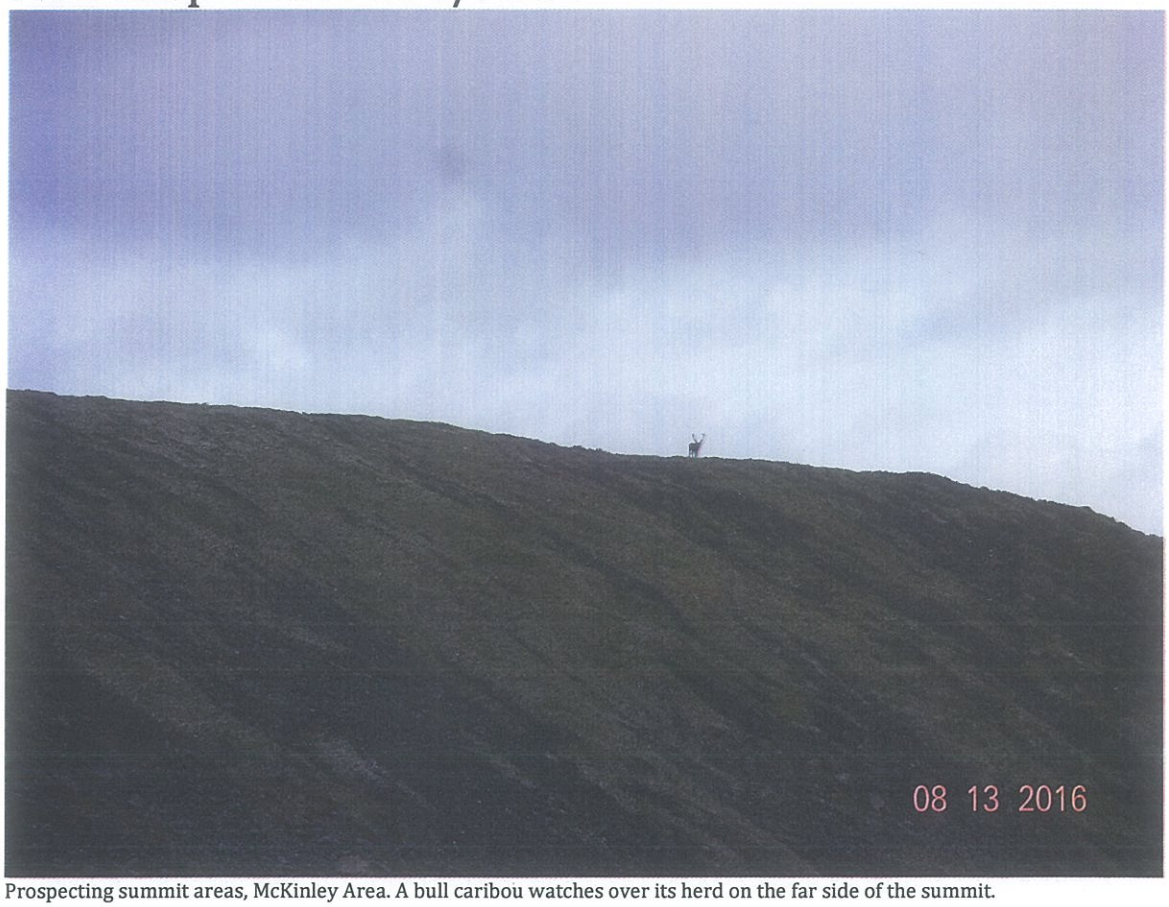
TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil	34 Au	Tenure #1038396	$8,312.50
Silt			
Rock	1 Au	Tenure#1038396	
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	$8,312.50

Event Number: 5615416

McKinley Project.

African Queen Mines Ltd Soil Sampling McKinley Creek Area Atlin MD, BC Tenure # 1038396, Centred at 59° 31.902N' N, 133° 07.871' W,

NTS map sheet 104/N11.



Prospecting summit areas, McKinley Area. A bull caribou watches over its herd on the far side of the summit.

Report By: Nicholas Clive Aspinall, P.Eng
Clive Aspinall Geological Services Inc.
Pillman Hill, Atlin, BC, V0W 1A0,
TEL: 250-651-0001. Email: ncaspinall@gmail.com

Field work: 13th-14th August 2016
Report: 30th October 2016

Summary

On 13th-14th August 2016, 2 days were spent on the McKinley Project, prospecting the geology, and collecting 34 soil samples, and one sub-rock float sample.

The geology of tenure #1038396 proved encouraging due to the frequency of quartz vein fragments in talus slopes, glacial tills, and sub-crops and out corps.

There appears to be three types of quartz veining in this region, these are: 1) barren bull quartz, 2) bull quartz with clasts of pyrite, associated with manganese, 3) Milky quartz hosting up to 2% pyrite, with rusty pyrite cast in-fills.

One sample of the latter was collected, returning 9.11 g/t gold.

Follow-up contour soil sampling, detailed quarts rock sampling, prospecting and geological mapping is recommended.

Introduction and Terms of Reference

The McKinley Project assessment report, covering mineral claim tenure #1038396, Atlin Mining Division, British Columbia has been prepared at the request of Mr. Irwin Olian CEO of African Queen Mines Ltd, with offices at 1153 56th Street, Box 19040, Delta, BC, V4L 2P8.

The work area falls within the Atlin gold camp of NW-British Columbia, the traditional territory of the Taku Tlingit First Nations, (TRTFN) Figure 1.

For purposes of this report, the definition McKinley Project, is a NNE trending mountain ridge lying immediately east of McKinley Creek, west of Fox Creek, and covered by tenure #1038396.

On 13th-14th August 2016, 2 days were spent on the McKinley Project, prospecting the geology, and collecting of 34 soil samples, and one sub-rock float sample, Figures, 2 &3. Twelve samples were collected outside the tenure boundaries.

In carrying out this assessment work and submitting this report, African Queens Mines Ltd is applying to BC. Mineral Titles for one year advance of tenure # 1038396 to 3rd July 2017.

This report details the above sampling program.

Reliance on Other Experts

The author has been familiar with the Atlin gold camp since 1966, with offices in Atlin since 1967. Reliance on other sources of assistance to compile this report include, but not limited to, the following:

- **Mr. Irwin Olian**, CEO of African Queen Mines Ltd, for exploration incentive and funding,
- **Anke Woodworth,** Terracad Geoscience Services Ltd. Manager / GIS Specialist, 409 Granville St. - Suite 880, Vancouver, BC, V6C 1T2, Canada, for figures presented in this report.
- Research of Minfile data at: http. //www.em.gov.bc.ca/mining/geolsurv/minfile/default.htm.
- Research of mineral titles at http://www.em.gov.bc. /mining/geolsurv/mapplace and http://www.mtonline.gov.bc.ca
- Review of geological maps and geological reports by geologists J.D. Aitkin, Chris H Ash and M. Mihalynuk, and others of the Federal and Provincial Surveys.
- ALS Global Minerals at 8081 Lougheed Highway Burnaby, BC V5A 1W9, and

sample preparation laboratory at 8 Mt Sima Rd, Whitehorse, YT Y1A 0A8

- Tundra Helicopters of Atlin, BC, provided access to the tenure.

Property Description and Location

Tenure # 1038396 falls entirely within the historic Atlin gold camp in Northwest British Columbia Figure 1 and covers 1651.9921 hectares. Mineral title is owned 100% by African Queen Mines Ltd. Details are given in Table 1.

Table 1.

Title Number	Claim Name	Owner	Map Number	Issue Date	Good To Date	Status	Area (ha)
1038396		281690 (100%)	104N	2015/sep/06	2017/jul/03	GOOD	1641.9921

Tenure # #1038396, is centered at 59° 31.902N' N, 133° 07.871' W

Accessibility, Climate, Local Resources, Infrastructure and Physiography

Atlin, the most northerly community in British Columbia, lies east of the Coast Range Mountains approximately 140 kilometers from Juneau, Alaska. It is situated on the east shore of Atlin Lake at an elevation of 670 m (2,190 feet) ASL and is accessed from Jakes Corner and the Alaska Highway by a 92-kilometer part hardtop-part gravel road. Whitehorse, Yukon, located 82 kilometers to the northwest of Jakes Corner, provides most services and facilities required in support of mineral exploration, including an international airport that offers daily flights to Vancouver and other Western Canadian centers.

The McKinley work area is situated 33 air kilometres east of Atlin, a flying time of 20 minutes by 206 helicopter. Tundra Helicopters of Atlin provided access to the work area for this program.

The work area was carried out at 1400 metres to 1600 metres elevations, within semi-alpine to alpine terrain.

A mining trail leads from Atlin to Upper Spruce Creek, to Slate Creek and Upper O'Donnel River to the McKinley Project area, crosses Fox Creek and continues on to Rapid Roy Creek.

A short aircraft landing strip is situated on Bull Creek, 3.5 km southwest of the work area.

Due to time and budget limitations, the mining trail and aircraft strip were not practical means of access to the work area for this program.

Atlin's climate is typical of northern British Columbia: January temperatures average

-15° C and snowfall averages 1 metre. Summers are pleasant with average temperatures of 20° C and variable amounts of precipitation. Precipitation is reported to approximate 30 millimeters during the summer months[1].

Historically, a BC Hydro diesel generating plant serviced Atlin but currently the community receives electrical power generated by a 2.1 megawatt Pelton twin turbine generator that draws water from Surprise Lake 16 kilometers up stream from the town[2]. Excess power is present and could be available to commercial enterprises such as local mines.

Atlin has an abundance of fresh water resources from Atlin Lake, O'Donnel River, Pine Creek, Spruce Creek, Otter Creek, Snake Creek, Wilson Creek and other creeks.

A skilled labour force for mining and mineral exploration is available locally in Atlin and in Whitehorse, Yukon.

The Atlin region features topography significantly different from the coastal ranges, and consists of gently rounded mountains with relief approximating 1700 meters ASL. Vegetation below 1400 metres can be categorized as mixed northern boreal forest, with spruce, birch, jack pine, and poplar forests being predominant. Several varieties of willow and dwarf birch occur along major creek banks.

Above 1400 metres balsam with scattered blue tree varieties predominate and give way to alpine buck-brush and alpine grasses.

In the alpine above 1400 metres summer wild flowers blossom for short periods during the spring and summer months.

Summer season is short, with approximately 120 frost-free days. Geological fieldwork can commence by 15th June but should be completed by 15th September in alpine terrain, lower areas by 15th October.

Caribou and grizzly bear inhabit the McKinley area.

History

Atlin became known as a productive Canadian placer gold camp in 1898, after the discovery by two prospectors, Miller and McLaren, found placer gold in paying quantities on Pine Creek[3]. Later gold seekers found impressive amounts of gold on adjacent creeks, notably Spruce, McKee, Otter, Ruby, Boulder and Birch Creeks, and lesser amounts on other Atlin area creeks. Production of placer gold, as determined by Holland (1950) from 1898 to 1946 is tabulated in Table 2.

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[1] Atlin Centre Web
[2] Stuart Simpson, TRTFN Project Mgr, pers. comm. 2009
[3] Cairns, DD., Paper No. 26, 1910.

Table 2. Reported Gold Production from Atlin Creeks. 1898-1946.

Ounces of Gold Produced 1898-1946	Creek Name
262,603	Spruce Creek
138,144	Pine Creek
67,811	Boulder Creek
55,272	Ruby Creek
46,953	McKee Creek
20,113	Otter Creek
14,729	Wright Creek
12,898	Birch Creek
15,624	All others, (21 Creeks)
634,147	Total

Since the 1980's, using heavy mechanized equipment, estimated annual gold production has increased substantially from selected Atlin creeks when the gold price is over US$1000.00/oz.

Placer mining claims are held on McKinley Creek, tributaries of Upper O'Donnel River, Feather Creek, Fox Creek, and Bull Creek. None of these claims were placer mining active during 2016, or for the past 10 years. Gold is known, or has been reported from all the above, but not believed to be as rich as other creeks immediately east of Atlin.

Regional Geological Setting

Federal and provincial government geological reports, Minfile data and assessment report archive system (ARIS) information is available covering the geological setting and local geology of the Atlin Project. Much of the following information can be found from Ash, BCDM Bulletin 108, 2001.

Summary of Atlin Geology

The following five sections are quoted directly from Ash, BCDM Bulletin 108, and Ref: Figures. The regional geology and legend is shown on Figures 4&5.

The geology of the Atlin Project area is divisible into two distinct litho-tectonic suites of rocks. A structurally higher, imbricated sequence of oceanic crustal and upper mantle lithology's termed the *'Atlin Ophiolitic Assemblage'*, are tectonically superimposed over a lower and lithological diverse sequence of steeply to moderately dipping, tectonically intercalated slices of pelagic meta-sedimentary rocks with tectonized pods and slivers of meta-basalt. These rocks include Nakina basalt-andesite, dacite, and diorites, limestone, and greywacke. The latter rock type sequences fall within the *'Atlin Accretionary Complex'*.

Hard Rock Gold-Silver Mineralization within the Atlin Camp

Visible gold-silver showings in outcrop, with the exception of historic Ruffner mine site located 20 Km. northeast of the community of Atlin, are extremely rare in the Atlin Camp. Visible and/or analytical gold-silver rocks, however do exist as:

- Mesothermal analytical gold-quartz veins, (sometimes identified with listwanite alteration, or visible Pb, Cu and analytical Ag, AU);
- Visible lead with associated analytical silver, and associated analytical gold
- Low sulphide analytical gold in bull quartz veins
- Visible gold associated with ultramafic bodies, (Yellowjacket Gold Mine)
- Analytical gold at the interface of *'Atlin Ophiolitic Assemblage* and *Atlin Accretionary Complex'* rocks.
- Analytical gold-silver in splay faults with skarn? associated sulphides within the Surprise Lake Batholith

Major fault zones, such as Pine Creek Fault, Boulder Creek Fault, Otter Creek Fault, Adera Fault[4], and other less defined lineaments, in the opinion of the author and other geologists/prospectors, make-up good drilling targets for the source of placer gold mineralization. These creek fault zones, 95% of the time, are covered by as much 35 metres of glacial tills and glacial fluvial deposits.

Summary of McKinley Geology.

According to memoir 307[5], the geology of the McKinley work area is underlain by the Cache Creek Creek group of rocks, predominantly a series of cherts and argillite rocks and variables of Mississippian-Pennsylvanian age, with intersections of greenstones and volcanic greywacke and derivatives, Figures 4 &5.

African Queen Assessment Work, 2016 Program

A total of 34 soil samples and one rock sample were collected with the McKinley Work area between 13th-14th August 2016. On 13th August sampling was conducted on the Summit areas, at approximate elevation of 1560-1600 metres, while on the 14th August at approximately 1300 metres elevation.

Traverses were made to prospect outcrops and sub-crops, especially exposers that hosted quartz vein boulders, consequently prospecting outside property boundaries in advertently happened during this program, as boundaries are not marked in the field.

Soil samples M387720 to M387737 were collected at approximately 1560-1600 metres elevation from alpine soil material. These alpine are very shallow soils, with a more defined A and B-horizon, and less defined C-horizon.

The A horizon was alpine vegetative, less than 10 centimeters thick, the B and C horizons grading to 30 centimeters depth or more, and consisting of variable colluvium and and talus fines. A more Fe oxidized defined the B-horizon and/or brown medium that graded

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[4] Open File 1989-15a.
[5] Aitkin, J.D 1959.

into a zone of grey, the interface to the less defined C-horizon. Only B-horizon samples were collected in the summit area.

Soils M387738 to M387750, J953900 to J953902 were collected from the banks of a good mining at approximately 1300 metres elevation, primarily a glacial till horizon with associated colluvium below the roots of an upper vegetative horizon, samples sourced between 15 cm to 30 cm depth.

Rock sample J953950 came from a pyrite bearing quartz vein sub-crop, immediately adjacent to soil sample M387749, which gave no anomalous gold return.

Prospecting rolling slopes of talus, felsenmeer, numerous areas of frost-heaved sub-crops, and scattered boulders of glacial erratics.

Bedrock is pervasive. The lithology changes abruptly, consisting of variable light green argillite agglomerate andesite with trace pyrite, to variable argillite, banded argillite, grading to cherty quartzite, andesite agglomerate, basaltic-argillite, variable greywacke volcanic agglomerates with argillite fragments, cherty argillite conglomerate, greywacke conglomerate.

Frequently associated with the summit area rock suites are random boulders, of bull quartz. These host visible pyrite. Casts of pyrite cubes are also associated with bull quartz on manganese rock surfaces.

Summit area of alpine meadow, felsenmeer and talus: note small caribou herd upper right.

Summit area: felsenmeer of grey chert, with boulder of bull quartz, no sulphides

Prospecting rocks at the lower elevation of 1300 metres, along a placer mining trail, slaty argillites, sheared argillites, and basalt-andesite prevail. This area subject to a thin cover of glacial till, ranging between 1 to 3 metres. The mine trail had been excavated to bedrock in some sections. Along the 2000 metre traverse one quartz vein was noted in situ, with other locations of sub-crop quartz veining and quartz boulders, rusty quartz boulders, and rusty quartz boulders with pyrite in one case. A representative sample collected of the latter returned 9.11 g/t gold.

Soil sampling along mining trail, 1300 metres elevation

In-situ quartz vein, located centre of placer mining trail, up to 15 cm thick
Hosted in black-grey argillite.

Looking south to Bull Creek and Upper O'Donnel valley, from Southern McKinley work Area

Sampling Method, Preparation, Analysis, & Security

Samples were collected using a geological pick; approximately 200 grams sample material was inserted into a standard geochemical gusset bag. Each bag was then provided with corresponding ALS bar tag numbers, both within and outside the bag, then placed in an 8 by 12 inch plastic sample bag with one tag number clearly visible. Both bags were stapled closed.

The one gossanous quartz sample was collected from sub-outcrop, hosting an estimated 2% pyrite. This sample was inserted into an 8 by 12 inch polyethylene bag, provided with ALS bar code sample number, and stapled closed.

Soil and rock sample locations were recorded by GPS 76 CSx model, recorded in UTM's. Sample numbers and locations were recorded in the author's write-in rain field book. Location data was downloaded into Ozie Explorer software on returning to the author's office in Atlin.

All 35 samples were kept under the supervision of the author and transported directly to ALS Mineral sample preparation laboratory, Whitehorse, Yukon Territory. Pulp Samples were then forwarded under the laboratory's supervision to the main laboratory, ALS Global Minerals at 8081 Lougheed Highway Burnaby, BC V5A 1W9,

Geochemical Gold Analysis; Au by aqua regia extraction with ICP-MS finish.
Analysis were only requested for trace gold. In laboratory preparation procedures included oven-drying, screening to remove large cobbles and organic material before analysis. Drying temperature was kept low to avoid the loss of volatile elements. Results are given within ranges Au 0.1ppb-0.1 ppm for a 25g nominal soil sample weight, but greater than 1 ppm for rock, (ALS Code: Au-ST43, Au-ICP21)

Analytical Results, with UTM locations are listed in Table 3, &4 and located on figures 2 &3.

Table 3. Locations and Soil Analyses McKinley Project Area

Datum		NAD27 Canada	Soils					
McKinley Sector						Au-ST43 Au		Au-AROR43
Sample ID		Easting	Northing	Elev. M	Date/time	ppm	Au ppb	Au ppm
J 953900	8V	604073	6597880	1348.4	16-08-13 11:05	0.0045	4.5	
J 953901	8V	604019	6598085	1371.2	16-08-13 11:29	0.0059	5.9	
J 953902	8V	604018	6598282	1370.5	16-08-13 11:58	0.0063	6.3	
M 387720	8V	608736	6602451	1564.4	16-08-13 12:16	0.0027	2.7	
M 387721	8V	608543	6602432	1578.4	16-08-13 12:36	0.005	5	
M 387722	8V	608594	6602640	1596.1	16-08-13 12:51	0.0073	7.3	
M 387723	8V	608524	6602832	1607.4	16-08-13 13:07	0.0019	1.9	
M 387724	8V	608449	6603046	1608.6	16-08-13 13:25	0.0057	5.7	
M 387725	8V	608289	6603158	1593.3	16-08-13 13:38	0.0028	2.8	
M 387726	8V	608073	6603150	1589.4	16-08-13 14:03	0.0053	5.3	
M 387727	8V	607899	6603055	1595.4	16-08-13 14:14	0.0043	4.3	
M 387728	8V	607803	6602874	1583.2	16-08-13 14:31	0.0034	3.4	
M 387729	8V	607687	6602705	1582	16-08-13 14:50	0.0023	2.3	

M 387730	8V	607606	6602537	1567.1	16-08-13 15:13	0.0067	6.7	
M 387731	8V	607539	6602363	1567.5	16-08-13 15:30	0.0042	4.2	
M 387732	8V	607459	6602166	1560.8	16-08-13 15:43	0.0032	3.2	
M 387733	8V	607362	6601987	1562.5	16-08-13 16:00	0.0011	1.1	
M 387734	8V	607301	6601768	1551.4	16-08-13 16:21	0.0054	5.4	
M 387735	8V	607201	6601598	1574.3	16-08-14 10:43	0.0056	5.6	
M 387736	8V	607083	6601420	1578.4	16-08-14 10:55	0.0114	11.4	
M 387737	8V	606905	6601331	1583.4	16-08-14 11:04	>0.1000		0.13
M 387738	8V	605967	6598943	1316.6	16-08-14 11:21	0.0152	15.2	
M 387739	8V	605906	6598900	1316.6	16-08-14 11:40	0.0061	6.1	
M 387740	8V	605779	6598731	1331.8	16-08-14 11:54	0.0846	84.6	
M 387741	8V	605633	6598583	1330.3	16-08-14 12:09	0.0157	15.7	
M 387742	8V	605527	6598432	1322.2	16-08-14 12:30	0.0112	11.2	
M 387743	8V	605380	6598302	1321	16-08-14 12:51	0.0161	16.1	
M 387744	8V	605216	6598178	1320	16-08-14 13:08	0.0171	17.1	
M 387745	8V	605064	6598007	1310.4	16-08-14 13:25	0.0085	8.5	
M 387746	8V	604881	6597917	1309.9	16-08-14 14:00	0.0042	4.2	
M 387747	8V	604674	6597916	1320.7	16-08-14 14:20	0.0023	2.3	
M 387748	8V	604471	6597948	1345.7	16-08-14 14:42	0.0037	3.7	
M 387749	8V	604349	6597976	1363.7	16-08-14 15:12	0.0019	1.9	
M 387750	8V	604155	6597918	1349.1	16-08-14 15:19	0.0055	5.5	

Table 4. Location and Pyrite in Quartz Float Analyses McKinley Project area

Datum	NAD27 Canada					Au-ICP21
McKinley Sector			Rock			Au ppm
J953950	8V	604349	6597976	1363.7	16-08-14 15:12	9.11

Data Verification

A Canadian Industry recognized analytical laboratory analyzed samples, and the author is satisfied preparation and analytical work was done according to a high standard.

Adjacent Properties

There are no adjacent hard rock properties. Prospecting placer channels on McKinley Creek to the west, fine gold can be panned from creek gravels. Placer gold is also reported from adjacent Bull Creek and Fox Creek, to the east and south.

Other Relevant Data

To the best of the author's knowledge, all relevant data has been outlined in this report.

Interpretations and Conclusions

The geology of tenure #1038396 proved more interesting due to the frequency of quartz vein fragments in talus slopes, glacial tills, and sub-crops and out corps.

There appears to be three types of quartz veining in this region, these are: 1) barren bull quartz, 2) bull quartz with clasts of pyrite, associated with manganese, 3) Milky quartz hosting up to 2% pyrite, with rusty pyrite cast in-fills.

Soil Sample M 387737, and rock sample J953950 proved the most encouraging of samples analysed, suggesting the placer gold reported in Fox Creek and Bull Creek to east and south of the property may gave been sourced to the McKinley Project area, Figures 4, & 5.

M 387737	8V	606905	6601331	1583.4	16-08-14 11:04	>0.1000	ppm 0.13 AU

J953950	8V	604349	6597976	1363.7	16-08-14 15:12	ppm Au 9.11

Recommendations

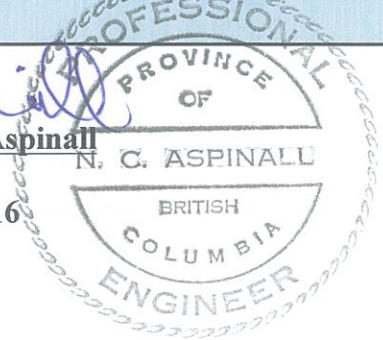
Follow-up contour soil sampling, detailed quarts rock sampling, prospecting and geological mapping is recommended.

Although outside the tenure area, prospecting and gold panning of Fox Creek and Bull Creek is recommended, with the goal of comparing types of quartz vein float with that of the Project area, and richness of gold in creek gravels, and placer gold potential source.

Table 5 outlines a budget for follow-up work

Table 5

Soil, Rock Sampling, Prospecting, Geological Mapping Tenure #1038396			
Geologist	15 days		$7,500.00
Camp rent and Food Expenses	15 days		$1,500.00
Soil/rock analyses		100	$3,500.00
ATV support	$120/day/15 days		$1,800.00
Vehicle support	2 days/$120		$240.00
Fuel			$200.00
Geological Report	$500/5 days		2, 500.00
Total			**$14,740.00**



Nicholas Clive Aspinall
Geologist
30th October 2016

References

Andrew, K.P.E., (1985). Fluid Inclusion and Chemical Study of Gold-Quartz Veins in Atlin Camp, Northwestern British Columbia; unpublished B.Sc. thesis, University of British Columbia.

Aitkin, J. D., (1958) Atlin Map Area, BC. Geological Survey of Canada, Memoir 307

Ash, C.H., (1992). Macdonald, R.W.J., and Arksey, R.. L., (1992). Towards a Deposit Model for Ophiolite Related Mesothermal gold in British Columbia; in Geological Field Work 1991. B.C Ministry of Mines and Petroleum, Paper 92-1.

Ash, C.H (1994). Origin and Tectonic Setting of Ophiolite Ultramafic and Related Rocks in the Atlin Area, British Columbia (NTS 104N). BC Ministry of mines and Petroleum, Bulletin 94-1.

Ash, C.H., (1994). Geology of the Atlin Area, Northwest British Columbia, Geoscience Map 2004-4, accompanies Bulletin 94. Scale 1: 25,000.

Ash, C.H., (2001) Relationship Between Ophiolites and Gold Quartz Veins in the North American Cordillera. Bulletin 108. British Columbia Ministry of Mines. Energy and Mineral Division. Geological survey Branch.

Ash, C.H., (2003) Exploration Guidelines for gold Quartz Veins in the Canada-US Cordillera Power Point Presentation.

Aspinall, NC. (2002) Assessment Report Covering preliminary geological investigations for Jade and Serpentines on and Around the Imperial Mineral Claim, (12 Units), Tenure number 379554, Monroe Mt., Located in the Atlin Mining Division, British Columbia, Canada.

Aspinall, NC. (2004). Assessment Report Covering Preliminary Geological Investigations on Altered Ultramafic and Volcanic Rocks on the Imperial Mineral Claim, (12 Units), Tenure Number 379554, Monroe Mountain in the Atlin Mining Division, British Columbia, Canada.

Aspinall, NC. (2005). Geological Reconnaissance of the Lakeview Mineral Claims, Tenure Nos. 408341 and 408342, Located 59 deg 38' N, 133 deg 27' W, NTS 104N063, Atlin MD., BC.

Aspinall, N.Clive (2006) Assessment Report Covering Geological-Geochemical Investigations on Rocks and soils on the Imperial Mineral Claim, (12 Units), Tenure Number 379554, Monroe Mountain in the Atlin Mining Division, British Columbia,

Canada. Mineral Claim Tag#209661; Field work Date: 3rd July 2006 Report Dated: 6th November 2006

Aspinall, N.C. (2007). Imperial Mineral Claim, (12 Units), Tenure Number 379554, Monroe Mountain in the Atlin Mining Division, British Columbia, Canada.

Aspinall, M.Sc., P.Eng- (FMC#101024) Petrological work and rock descriptions by John G. Payne, Ph.D., P.Geo. Field work Date 3rd October 2007 Report Dated: 1st December 2007

Aspinall, N.Clive., (2008) Event 4241763. Assessment Report on Continued Geochemical and Petrology Investigations of The Imperial Claim, (12 unites) Tenure 379554, Munro Mountain in the Atlin Mining Division, British Columbia, Canada.

Aspinall, Clive. (2005) The 2005 Geochemical Orientation Survey on Blind Creek Resources Ltd Como Lake Claim Block, North of Atlin, BC. Centred at 59° 36.470' N and 133° 41.63' W. Atlin Mining Division, British Columbia Canada

Aspinall, N. Clive (2009) Event Number 4288235 (Continuation of Events 4251710 and 4248761) Blind Creek Resources Ltd Atlin Project Covering Geochemistry Surveys and Selected Reconnaissance Magnetometer Survey Work Done on Tenures 521544,521545,521549,521561,521563,521575,521593,521595,521599,512602,521603, 522314,592167,593091,593093,603127. Originally Known as the Como Lake - Main Block of Mineral Claims,_Centred at Latitude 59° 31' 00''N and Longitude 133° 24' 00''W., NTS 104N/11-12Atlin Mining Division, British Columbia Canada

Aspinall, N. Clive (2009) Event 4380555; Mines Act Permit MX-1-664, Approval #09-1650350-0703,Blind Creek Resources Ltd.; Diamond Drilling Program (Part 1) on the Atlin Project (Combined Como Lake Block and Main Block), Atlin, BC
Centered at 59° 31.629' N & 133° 23.055' W; Atlin Mining Division, British Columbia Canada; For Blind Creek Resources Ltd.

Aspinall, N. Clive (2009) Event 4408671 Mines Act Permit MX-1-664, Approval #09-1650350-0703,_Blind Creek Resources Ltd Diamond Drilling Program (Part II)
on the Atlin Project (Combined Como Lake Block and Main Block) Atlin, BC
Centered at 59° 31.629' N & 133° 23.055' W., Atlin Mining Division, British Columbia Canada

Aspinall, N., Clive and Coster, Ian. (2010). Event #468269. Boulder 1 Mineral Claim, (Tenure 606518). Atlin Project. Soil Rock Geochemical and Geological Survey South Facing Slope, Ruby Mountain, Atlin Mining Division, British Columbia. Assessment Work Covering Tenure # 606518 (Boulder Claim) Centered at Latitude 59 40 North, Longitude 133 25 West, or UTM coordinates 6614000N, 591500E (NAD 83, zone 8).

Aspinall, Nicholas Clive. Coster, Ian P.D.A., (2010). Event 4809185 Mines Act Permit MX-1-664, Approval #09-1650350-0703 Blind Creek Resources Ltd. Diamond Drilling Program (Part III) on the Atlin Project (Combined Como Lake Block and Main Block), Atlin, B.C. Centered at 59° 31.629' N & 133° 23.055' W Atlin Mining Division, British Columbia Canada for Blind Creek Resources Ltd, 15th Floor-675 West Hastings Street, Vancouver, BC. Canada, V6B 1N2

Aspinall, Clive, Geological Services Inc. (2012) Mineral claims on Consolation-Dominion-Otter-Spruce Creeks and Observations on McKee Creek, within Historic Atlin Placer Gold Camp, Tenures 521562,521563,521545, 521575, 521591, 521594, 731042, 731082, 731102,731122, 889485, 889487,889488, 889490, NTS 104N Centered at 59° 31.629' N & 133° 23.055' W Northwest British Columbia, Atlin Mining Division, British Columbia, Canada For Blind Creek Resources Ltd, 15th Floor-675 West Hastings Street, Vancouver, BC. Canada, V6B 1N2

Bateman, Alan, M., (1959). Economic Mineral Deposits. Second Edition. John Wiley and Sons. New York-London.

BC MinFiles Master Report, CD-ROM, December 1998.

Bloodgood, Mary Anne, Bellefontaine, Kim A., (1990). Geology of the Atlin Area, (Dixie Lake and Teresa Island, 104N/6 and parts of 104N/54).

Bozek, J., (1989). Trace Element Geochemistry and Carbonate Mineralogy of the Pictou and Yellowjacket showings, Atlin, B.C. thesis, Memorial University of Newfoundland.

Cairnes, D.D. (1910). Portions Of The Atlin District, B.C.Sessional Paper No 26.Geological Survey Branch. Department of Mines, Ottawa.

Cunningham, L.D.; (1986). Geochemical and Geophysical Report on the "O" Claims, Atlin Mining Division, and NTS 104 N/11W, 12E Ezekiel Explorations Ltd., Assessment Report 15,253.

Cunningham, L.D.; (1986). Geochemical Geophysical and Geochemical Report on the "S" Claims, Atlin Mining Division, and NTS 104 N/12E. Ezekiel Explorations Ltd., Assessment Report 15,254.

Dandy, Linda, (1987). Ezekiel Explorations Ltd., Geochemical Geophysical and Geochemical Report on the "S" Claims, Atlin Mining Division, and NTS 104 N/12E. Assessment Report 16,541.

Dandy, Linda, (1987). Diamond Drilling Report on the Lakeview Property, Atlin Mining Division, NTS 104 N/11W. Mark Management. Assessment Report 15,686.

Dandy, Linda, (1987). Geological, Geochemical and Geophysical Report on the "O" Claims, Atlin Mining Division, and NTS 104 N/11W. Ezekiel Explorations Ltd., Assessment Report 16,312.

Dandy, Linda. (2005). Technical Report On The Atlin Gold Property, Atlin Mining Division, BC. For Muskox Mineral Corp., Suite 120, 3442-118 Ave SE, Calgary, Alberta, T2Z 3X1.

Dandy, Linda, (2007). Geological and Geochemical Report on the LD Property, for Prize Mining Corp. 3004 Ogden Road S.E.Calgary, AB. T2G 4N5. Map sheet 104N.053. Latitude 59 31N Longitude 133 28 E, UTM Zone 8-586000E, 6599000N, Atlin Mining Division, B.C.,

Davies, Brad. Justason, Angelique, (2007) ARIS 28,933. Technical Report, 2006 Exploration Program on the Como Lake Claim Group, Atlin Mining Division, NTS 104N 12, Tenures 521602, 521603, 521604, and 525456.

GEM systems -19T v7.0 Instruction Manual, (March 2008).

Grunenberg, P., Troup, A, G., (1985). Ezekiel Explorations Ltd. Magnetometer Survey on the S Claims, Atlin Mining Division, NTS 104N/12E. Assessment Report 13,925

Gordy, S.P, (1991). Teslin Map Area, a new Geological Project in southern Yukon; in Current Research, Part A. Geological survey of Canada, Paper 91-1A.

Hansen, L., Williams, S., Anderson, R.G., and Dipple, G.M (2006). Bedrock Geology, Monarch Mountain area (NTS 104N 12), British Columbia, Geological Survey of Canada, Open file 5268, Scale 1:10,000.

Hillman, Russell, A. (1988). Carnes Creek Explorations Ltd. Report on Seismic Refraction Investigation Spruce Creek Placer Project, Atlin, BC. Atlin Mining Division NTS 103/12, 59 34 N, 133 34 W. Assessment Report 17,349

Holland, S.S., (1950). Placer Gold Production of British Columbia. B.C Ministry of Energy, Petroleum Resources, Bulletin 28, pp.89.

Robertson, W.F. (1899). Cassiar District; In Annual Report of the Minister of Mines, 1898, BC Department of Mines, pp 985-991.

Leaming, S., (1980). Studies of Ultramafic rocks in Dease Lake area, British Columbia, in Current Research, Part A. Geological Association of Canada. Paper 80-1A.

Lefebure, D.V., and Gunning, M.H., (1989). Yellowjacket; in Exploration in British Columbia, 1987, B.C. Ministry of Energy Mines and Petroleum Resources. Part B. B87-B95.

Lefebure, D.V., and Gunning, M.H., (1989). Geological Compilation Map of the Atlin Area, NTS 104N/12E & 11W; B.C. Ministry of Energy Mines and Petroleum Resources. Open File Map 1989-24.

Levson, V.M., Kerr, D.E., Lowe, C., and Blyth, H. (2003). Quaternary Geology of the Atlin Area, British Columbia Geological Survey Branch, Geoscience Map 2003-1 and Geological Survey of Canada, Open File 1562, Scale 1:50,000.

Levison, M. Victor, Blyth, Heather, (1993). Applications of Quaternary Geology to placer Deposit Investigations in Glaciated Areas; A case Study, Atlin, British Columbia.

Levison, M. Victor, Blyth, Heather, (2001). Formation and preservation of a Tertiary to Pleistocene fluvial gold placer in northwest British Columbia.

Livgard, Egil, (1991). Diamond Drilling on the Pictou Property, Atlin Mining Division, Atlin BC. Assessment Report 21,869.

Marud, D.E., (1988a). Summary Report on Diamond Drilling, Beama and Adjacent Claims, north and South Groups, Yellowjacket Property, Atlin Mining Division, Volume 1 of 111, Ministry of Energy, Mines and Petroleum Resources. Assessment Report 17,295

Marud, D.E., (1988b). Summary Report on Diamond Drilling, Arent 1, Arent 2 and Adjacent Claims, north and South Groups, Yellowjacket Property, Atlin Mining Division, Volume 1 of 1V, Ministry of Energy, Mines and Petroleum Resources. Assessment Report 18,608

Mark, David, Payie, G, (2007) A Mobile Metal Ion (MMI), Geochemical Soil Sampling Assessment Report on the, Main Block Claim Group Atlin Project Atlin Mining Division NTS 104K/08 Latitude 59° 29' 58" North Longitude 133° 24' 31" West Owner: Blind Creek Resources Ltd. 15th Floor -675 West Hastings Vancouver, British Columbia V6B IN2

McIvor, Duncan (1988) Summary Report: Geological Mapping and Lithological Sampling Programs on the Lear Property, (West Claim Group). Atlin Mining Division, British Columbia. Assessment Report 17,495.

McIvor, Duncan (1988). 1988 Summary Report. Mineral Exploration Activity on the Heart of Gold Property, (Porsche, Millionaire, Goldstar 1, Goldstar 2, Anna 1-8 Mining

Claims). Atlin Mining district, British Columbia. Assessment Report 17,997 (part 1 of 3, part 2 of 3).

Mihalynuk, M.G., Ambrose, T.K., Davine, F.A.M., Johnson, S.T., (2010). Atlin Gold Nuggets Containing Mineral Matter; Implications for Lode Gold Exploration.

Monger, J.W.H., (1977a), Upper Paleozoic rocks of the Western Canadian Cordillera and their Bearing on Cordilleran Evolution; Journal of Earth Sciences, Volume 14.

Monger, J.W.H., (1977b), The Triassic Takla Group in McConnell Creek Map Area, North Central British Columbia, Geological survey of Canada, Paper 76-29.

Monger J.W.H. (1975). The Upper Paleozoic rocks of the Atlin Terrane, northwest British Columbia and South Central Yukon, GSC Paper 74-47.

Murton, Jeff C., Woods, Dennis V. Woods. (1988). Canova Resources Ltd. Geophysical Report on an Airborne Magnetic and VLF-EM Survey, Millionaire, Porsche, Gold Star 1, Gold Star 2, and Anna 1-8 claims, Atlin Mining Division, Latitude 59 33 N., Longitude 133 38 W, NTS 104N/12E.

Orchard, M.J. (1991): Conodonts, time and Terranes; An Overview of the Biostratigraphic Record of Western Canadian Cordillera, Orchard, M.J and McCracken A.D., Editors. Geological Survey of Canada. Bulletin 417.

Rees, C.J., (1989). Pictou; in Exploration in British Columbia, 1988. B.C. Ministry of Energy, Mines and Petroleum Resources. Part B.

Pautler, Jean (2010). Technical Report on the Wann river Project within the Tagish Lake Group, (Whine, Tagish#1, 5 &6., Lower Engineer 1 &2, Wann #1, Tagish Lake southwest claims), NTS 104M/8, Latitude 59 27' N Longitude 134 14.5' w, Atlin Mining Division for Blind Creek Resources Ltd, 15th Floor-675 West Hastings Street, Vancouver, BC. Canada, V6B

Payie, Garry. (2008) Technical Report on the Main Block Claim Group Atlin Project Atlin Mining Division NTS 104K/08. Latitude 59° 29' 58" North Longitude 133° 24' 31" West Owner: Blind Creek Resources Ltd. 15th Floor -675 West Hastings Vancouver, British Columbia V6B IN2

Payie, Garry. (2008-submitted to Blind Creek as a 43-101 report). Technical Report on the Main Block Claim Group Atlin Project Atlin Mining Division NTS 104K/08. Latitude 59° 29' 58" North Longitude 133° 24' 31" West Owner: Blind Creek Resources Ltd. 15th Floor -675 West Hastings Vancouver, British Columbia V6B IN2

Penner, Donald, F., Ikona Charles, K. (1984). Property Examination Report on the Strip Claims, Atlin, Mining Division, NTS 104N/12E at 59 33 N., Latitude, 133 34 W longitude for Energex Minerals Ltd. Assessment Report 12,968.

Peterson, D.B. (1985). Geological and Geochemical Assessment Report on the Atlin 14 and Atlin 15 Claims, Atlin Mining Division, NTS 104 N 6/E., 59 28 N., 133 15 W. Assessment Report 13,645.

Sack, Patrick, J and Mihalynuk, Mitchell, G., (2003?). Proximal Gold-Cassiterite Nuggets and Composition of Feather Creek Placer Gravels; Clues to A lode Source Near Atlin, B.C. B.C Ministry of Energy, Petroleum Resources paper

Souther, J.G., (1971). Geology and Mineral Deposits of Tulsequah Map Area, British Columbia. Geological Survey of Canada, Memoir 362. GSC Memoir 37, 1913.

Tempelman-Kluit, D.J, (1979). Transported Cataclastite Ophiolite and Granodiorite in Yukon. Evidence of Arc-Continent Collision; Geological Survey of Canada, Paper 79-4

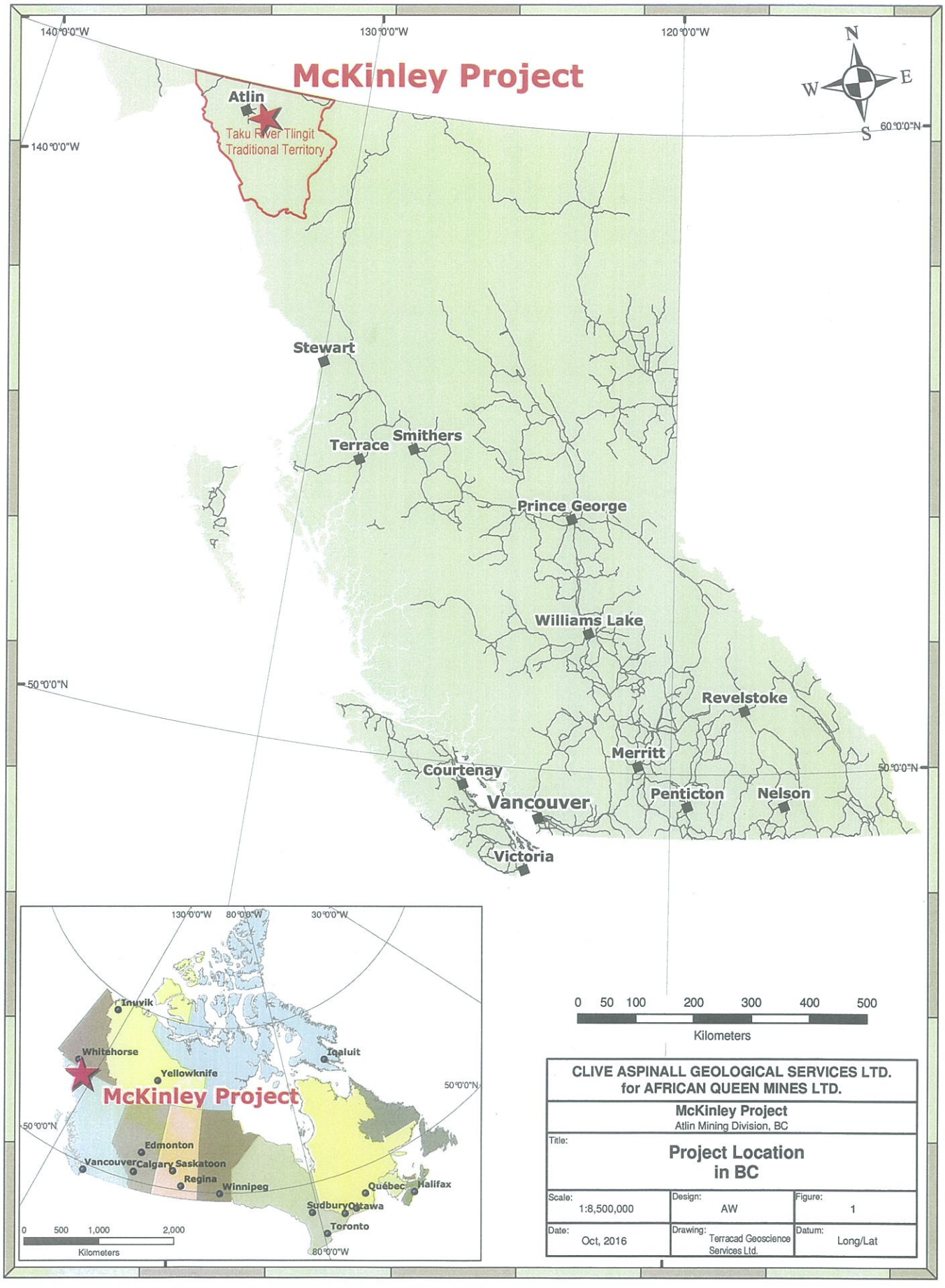
Terry, J. (1977). Geology of the Nahlin Ultramafic Mafic Body, Atlin and Tulsequah Map Areas, Northwestern British Columbia; in Current Research, Geological survey of Canada. Paper 77-1A.

Troup, A.G., and Wong, C, (1984). Geochemical, Geological and Geophysical Report on the Shuksan Property, Standard gold Mines Ltd., Assessment Report 1310a

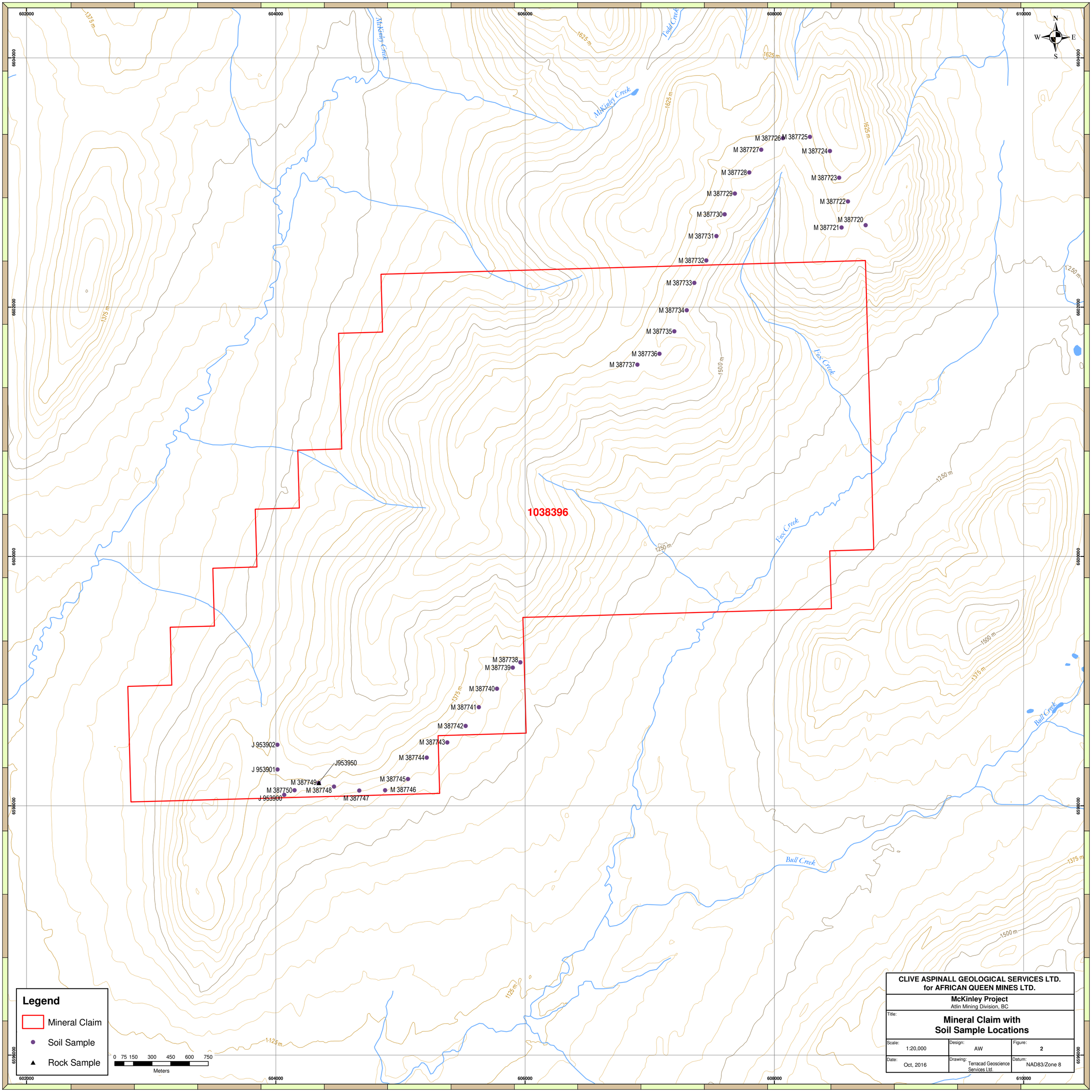
Walcott, E. Peter & Associates. (1988). Geophysical Report on An Induced Polarization Survey, Atlin Area, British Columbia. 59 34 N., 133 37 W, NTS 104N/12E. Claims Surveyed S1 & S2, For Ezekiel Explorations Ltd, Assessment Report 16,451.

Appendix A

Figures



CLIVE ASPINALL GEOLOGICAL SERVICES LTD. for AFRICAN QUEEN MINES LTD.		
McKinley Project Atlin Mining Division, BC		
Title: **Project Location in BC**		
Scale: 1:8,500,000	Design: AW	Figure: 1
Date: Oct, 2016	Drawing: Terracad Geoscience Services Ltd.	Datum: Long/Lat


602000
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606000
608000
610000
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6602000
6600000
6598000
6596000
N
W
E
S
1375 m
1625 m
1500 m
1250 m
1125 m
McKinley Creek
Todd Creek
Fox Creek
Bull Creek
M 387726
M 387725
M 387727
M 387724
M 387728
M 387723
M 387729
M 387722
M 387730
M 387720
M 387721
M 387731
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M 387743
M 387744
J 953902
J953950
J 953901
M 387745
M 387749
M 387748
M 387746
M 387750
J 953900
M 387747
Legend
Mineral Claim
Soil Sample
Rock Sample
0 75 150 300 450 600 750
Meters
CLIVE ASPINALL GEOLOGICAL SERVICES LTD.
for AFRICAN QUEEN MINES LTD.
McKinley Project
Atlin Mining Division, BC
Title:
Mineral Claim with
Soil Sample Locations
Scale: 1:20,000
Design: AW
Figure: 2
Date: Oct, 2016
Drawing: Terracad Geoscience Services Ltd.
Datum: NAD83/Zone 8

N
W E
S

604000 605000 606000 607000 608000

6602000 6601000 6600000 6599000 6598000

McKinley Creek

Vox Creek

1625 m 1500 m 1375 m 1250 m

5.3 2.8 4.3 5.7 3.4 1.9 2.3 7.3 6.7 1500 m 5 2.7 4.2 3.2 1.1 5.4 5.6 11.4 130

1038396

15.2 6.1 84.6 15.7 11.2 16.1 17.1 8.5 6.3 5.9 9.11 1.9 3.7 5.5 2.3 4.2 4.5

Legend

- Mineral Claim
- Soil Value Au (ppb)
- Rock Value Au (ppm)

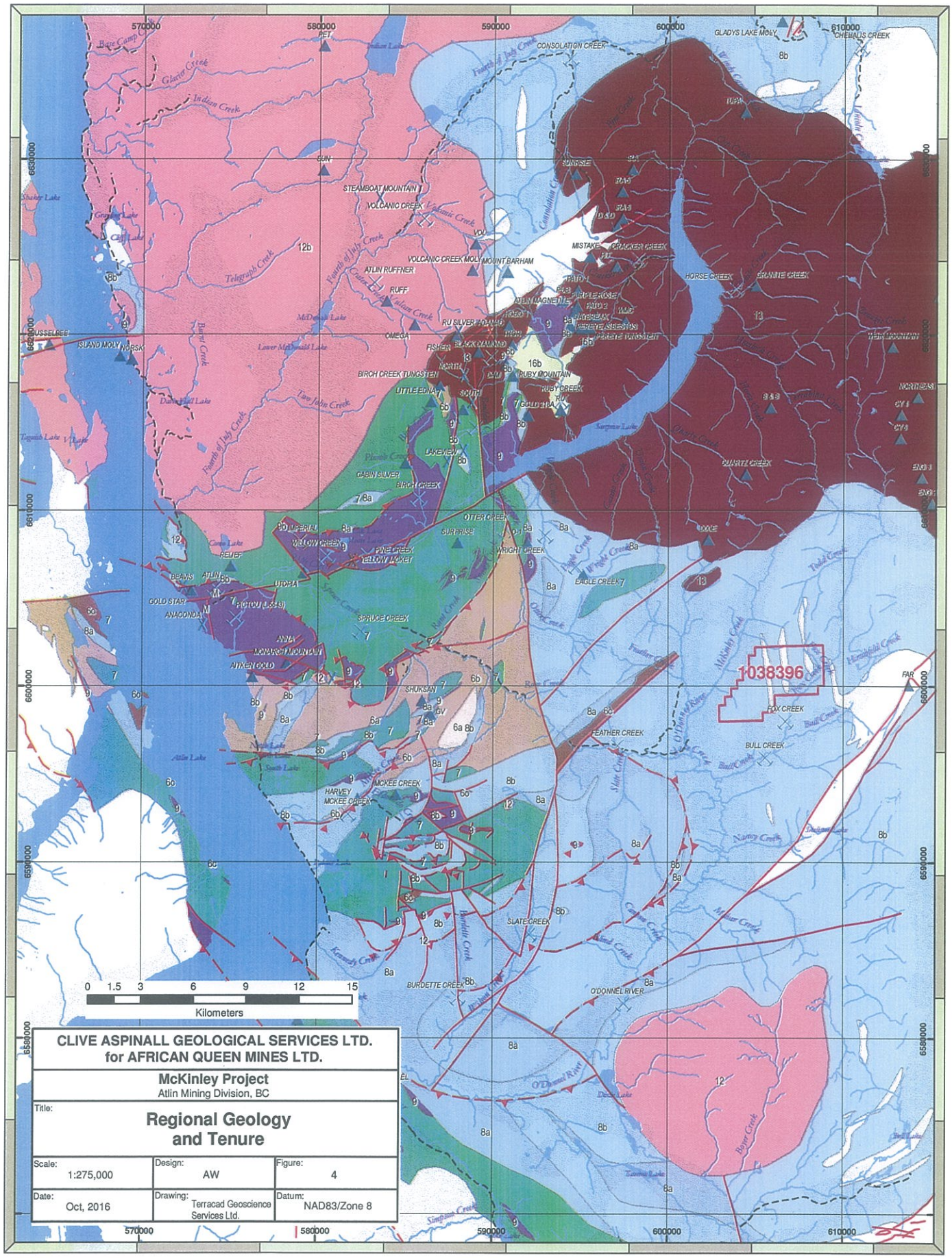
0 75 150 300 450 600 750
Meters

CLIVE ASPINALL GEOLOGICAL SERVICES LTD.
for AFRICAN QUEEN MINES LTD.

McKinley Project
Atlin Mining Division, BC

Title: **Sample Values Gold**

Scale:	Design:	Figure:
1:10,000	AW	3
Date: Oct, 2016	Drawing: Terracad Geoscience Services Ltd.	Datum: NAD83/Zone 8



CLIVE ASPINALL GEOLOGICAL SERVICES LTD.
for AFRICAN QUEEN MINES LTD.

McKinley Project
Atlin Mining Division, BC

Title:

Regional Geology and Tenure

Scale:	Design:	Figure:
1:275,000	AW	4
Date:	Drawing:	Datum:
Oct, 2016	Terracad Geoscience Services Ltd.	NAD83/Zone 8

Legend

Quaternary Unit

Tertiary and Quarternary

Magnesite

Paleocene

Olivine Basalt and Scoria (16b)

Cretaceous

Alaskite undifferentiated (13)

Jurassic - Coast Intrusions

4th July Batholith Megacrystic Granite (12b)

Undifferentiated Granite Rocks (12)

Middle Triassic to Early Jurassic

Argillite, greywacke, wacke, conglomerate, turbidites (6a)

Carboniferous to Triassic

Sedimentary Rocks undivided (6b)

Upper Permian to Jurassic

Mudstone/laminate fine
Clastic sedimentary Rocks (6c)

Upper Mississippian to Permian

Nakina Formation: Andesite-basaltic Rocks (7)

Mississippian to Triassic

Kedahada Formation: Limestone

Marble, Calcareous sedimentary Rocks (8a)

Kedahada Formation: Chert

Siliceous argillite, siliciclastic Rocks (8b)

Ultramafic Rocks (9)

Gabbro (9b)

Mineral Claim

Fault Type

Fault

Normal Fault

Thrust

MinFile Location

Past Producer - Placer

Past Producer - Hard Rock

Producer

Prospect - other

Prospect - Hard Rock

Developed Prospect

Showing

Anomaly

CLIVE ASPINALL GEOLOGICAL SERVICES LTD. for AFRICAN QUEEN MINES LTD.		
McKinley Project Atlin Mining Division, BC		
Title: **Legend to accompany Regional Geology**		
Scale: .	Design: AW	Figure: 5
Date: Oct, 2016	Drawing: Terracad Geoscience Services Ltd.	Datum: .

Appendix B

Analyses

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

Finalized Date: 22- SEP- 2016
This copy reported on 10- JAN- 2017
Account: QUEAFR

CERTIFICATE WH16139937

Project: McKinley Creek Tenure 10383906

This report is for 34 Soil samples submitted to our lab in Whitehorse, YT, Canada on 23- AUG- 2016.

The following have access to data associated with this certificate:

CLIVE ASPINALL	IRWIN OLIAN	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SCR- 41	Screen to - 180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- ST43	Super Trace Au - 25g AR	ICP- MS
Au- AROR43	Au AR Overrange - 25g	ICP- MS

To: AFRICAN QUEEN MINES
ATTN: ALS MINERALS

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

Project: McKinley Creek Tenure 10383906

CERTIFICATE OF ANALYSIS WH16139937

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- ST43 Au ppm 0.0001	Au- AROR43 Au ppm 0.01
M387720		0.29	0.0027	
M387721		0.27	0.0050	
M387722		0.36	0.0073	
M387723		0.33	0.0019	
M387724		0.23	0.0057	
M387725		0.31	0.0028	
M387726		0.30	0.0053	
M387727		0.32	0.0043	
M387728		0.30	0.0034	
M387729		0.35	0.0023	
M387730		0.38	0.0067	
M387731		0.28	0.0042	
M387732		0.35	0.0032	
M387733		0.17	0.0011	
M387734		0.23	0.0054	
M387735		0.34	0.0056	
M387736		0.36	0.0114	
M387737		0.35	>0.1000	0.13
M387738		0.35	0.0152	
M387739		0.29	0.0061	
M387740		0.43	0.0846	
M387741		0.42	0.0157	
M387742		0.34	0.0112	
M387743		0.33	0.0161	
M387744		0.32	0.0171	
M387745		0.38	0.0085	
M387746		0.33	0.0042	
M387747		0.24	0.0023	
M387748		0.42	0.0037	
M387749		0.30	0.0019	
M387750		0.37	0.0055	
J953900		0.40	0.0045	
J953901		0.34	0.0059	
J953902		0.29	0.0063	

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

Project: McKinley Creek Tenure 10383906

CERTIFICATE OF ANALYSIS WH16139937

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Kamloops located at 2953 Shuswap Drive, Kamloops, BC, Canada.

Applies to Method:	LOG- 22	SCR- 41	WEI- 21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	Au- AROR43	Au- ST43

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

Finalized Date: 22- SEP- 2016
This copy reported on 10- JAN- 2017
Account: QUEAFR

CERTIFICATE WH16158106

Project: McKinley Creek Tenure 10383906

This report is for 1 Rock sample submitted to our lab in Whitehorse, YT, Canada on 19- SEP- 2016.

The following have access to data associated with this certificate:

CLIVE ASPINALL	IRWIN OLIAN	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND- 02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- ICP21	Au 30g FA ICP- AES Finish	ICP- AES

To: AFRICAN QUEEN MINES
ATTN: ALS MINERALS

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

Project: McKinley Creek Tenure 10383906

CERTIFICATE OF ANALYSIS WH16158106

Sample Description	Method Analyte Units LOR	Au- ICP21 Au ppm 0.001
J953950		9.11

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

Project: McKinley Creek Tenure 10383906

CERTIFICATE OF ANALYSIS WH16158106

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au- ICP21 FND- 02

Appendix C

Costs of 2016 assessment Work

ASSESSMENT WORK TENURE 1038396						
		AIR TIME	HOURS	SAMPLES	COST/SAMPLE	TOTAL
TENURE 1038396						
-	-					
FIELD WORK						
VEHICLE	2 DAYS					100.00
HELICOPTER		152 MINUTES				$2,800.00
GEOLOGIST			16 HOURS			$1,000.00
ANALYSIS				35	$35.00	$1,225.00
REPORT	**GEOLOGIST**		24 HOURS			$1,500.00
DRAFTING			6 hrs.			$600.00
ADMINISTRATION 15%						$1,087.50
TOTAL						**$8,312.50**

Field work by Geologist: 13th-14th August 2016
Reporting by Geologist: 15th-30Th October 2016, (24 hours accumulated)

Appendix D

Certificate of Authorship

I, Nicholas Clive ASPINALL, P.Eng. of Pillman Hill, the community of Atlin British Columbia, do hereby certify that:

I am an independent consulting geologist with offices at the above addresses

I am a graduate of McGill University, Montreal, Quebec, with B.Sc degree in Geology (1964), and a Masters degree (1987) from the Camborne School of Mines, Cornwall, England, in Mining Geology.

I am registered member in good standing of the Associations of Professional Engineers and Geoscientists in the province of British Columbia.

I have practiced mineral exploration for 50 years since graduation from McGill University. I am familiar with the geology of the Atlin area since 1966 and have an office based in Atlin from 1968.

I have absolutely no material interest in African Queen Mines Ltd, or Tenure 5615416

I am the author of Report: Event Number: 5615416 McKinley Project.
African Queen Mines Ltd Soil Sampling McKinley Creek Area Atlin MD, BC
Tenure # 1038396, Centred at 59° 31.902N' N, 133° 07.871' W,
NTS map sheet 104/N11.

Originally Signed by:

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